

# **APPROPRIATIONS REQUEST FORM OREGON HOUSE DELEGATION FISCAL YEAR 2010**

**DEADLINE FOR SUBMISSION: FEBRUARY 13, 2009**

***PLEASE NOTE: As required by the House Appropriations Committee, all requests will be made public on the requesting Member's website.***

**1. Project Title:**

Oregon Territorial Seafloor Mapping

**2. Organization Name and address:**

OR Dept. of Geology and Mineral Industries (DOGAMI)

**3. Primary Contact name, phone number, mobile phone number, fax number and email:**

Vicki S. McConnell, Director  
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Portland, OR 97232  
971.673.1550  
vicki.mcconnell@dogami.state.or.us

**4. Project Location Address (if different from Organization):**

The project takes place within the Oregon Territorial Sea

**5. Please describe the requesting organization's main activities, and whether it is a public, private non-profit, or private for-profit entity:**

DOGAMI is the geological science agency for the state. One mandate is to map the geology of the state to identify and mitigate geological hazards including tsunamis, earthquakes, landslides, and coastal erosion, find geological resources including groundwater.

**6. Briefly describe the activity or project for which funding is requested (please keep to 500 words or less.)**

Presently, we have detailed bottom mapping of only about 5% of the area of the Oregon Territorial Sea, which extends 3 nautical miles from the coast and comprises approximately 950 square nautical miles. A detailed map would enable more effective tsunami modeling, wave energy facility siting, telecommunications cable laying, marine habitat identification, and shoreline erosion modeling to name a few.

**7. Has this project received federal appropriations funding in past fiscal years?**

No

**7a. If yes, please provide fiscal year, Department, Account, and funding amount of any previous funding.**

**8. Federal agency and account from which funds are requested (Please be specific – e.g. Department of Housing and Urban Development, Economic Development Initiatives account):**

CJS/NOAA/Coastal Service Center Appropriations Bill; DOI/USGS/Coastal and Marine Program Appropriations Bill

**9. What is the purpose of the project? Why is it a valuable use of taxpayer funds? How will the project support efforts to improve the economy and create jobs in Oregon?**

The concept of this scientific project is to employ out-of-work Oregon commercial fishermen and their boats to conduct the actual bathymetric surveys. There is potential for several fishermen and their crew to be temporarily employed over the period of one year. Also these funds would pay for scientific staff to oversee the data collection and product development as well as fund undergraduates and graduate students to work as field assistants and data processing.

**10. Have you requested funding for this project from other Members of Congress? If so, who?** This request is going to all Oregon Congressional members.

**11. Funding Details:**

**a. Total project cost (all funding sources and all years):** \$4,000,000

**b. Amount being requested for this project in Fiscal Year 2010:** \$4,000,000

**c. What other funding sources (local, regional, state) are contributing to this project or activity? (Please provide specific dollar amount or percentage.)**

1.0 FTE Oregon State University College of Oceanic and Atmospheric Sciences researcher - ~\$125,000

**d. Do you expect to request federal funding in future years for this project?**

No

**e. Breakdown/budget of the amount you are requesting for this project in FY 2010. (e.g. salary \$40,000; computer \$3,000):**

Vessels, instrumentation, data collection: \$3,000,000

Staff salary

(fishermen ~12, researchers 1, students ~6): \$ 800,000

Data processing: \$ 200,000

**f. Please list public or private organizations that have supported/endorsed this project:**

Oregon State Legislature Coastal Caucus

Oregon Ocean Policy Advisory Council

Oregon Department of Land Conservation and Development

**g. Is this project scalable? (i.e. if partial funding is awarded, will the organization be able to use the funds in FY 2010?):**

Yes